

AMENDMENT NO. 1 AUGUST 2021

TO

IS 11313 : 2007 HYDRAULIC POWER SPRAYERS — SPECIFICATION

(*First Revision*)

[Page 5, clause 6.2.2] — Delete ‘NOTE — Members are requested to suggest a minimum value of volumetric efficiency for roller vane pump that should be specified in this standard otherwise it will not be possible to finalize this standard’.

[Page 6, clause 8.5.3] — Insert ‘Power Required (P_{req}) = $\frac{\rho g q h}{1\,000}$ kilo-watt

Where,

ρ = density of fluid kg/m³;

g = gravity (9.81 in m/s²);

q = discharge (m³/s); and

h = differential head (m).

or

Power Required (P_{req}) = $\frac{pq}{1\,000}$ kilo-watt

Where,

p = pressure, in Pa; and

q = discharge, in m³/s.’

[Page 7, clause 10.1] — Insert ‘c) Rated Discharge Rate and d) Nominal Tank Capacity’